



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁷:

A45B 19/02

A1

(11) International Publication Number:

WO 00/59330

(43) International Publication Date:

12 October 2000 (12.10.00)

(21) International Application Number: PCT/IT99/00204

(22) International Filing Date: 5 July 1999 (05.07.99)

(30) Priority Data:

TS99U000005

1 April 1999 (01.04.99)

IT

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(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

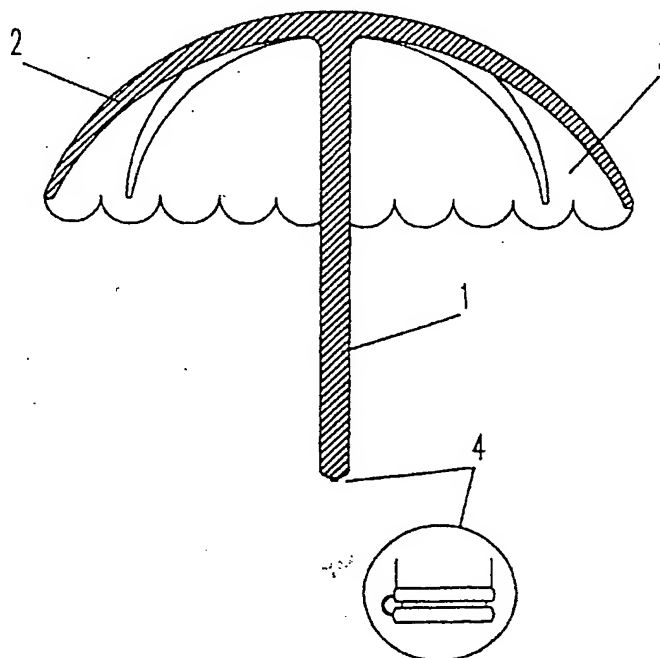
Published

With international search report.

(54) Title: A PVC INFLATABLE UMBRELLA

(57) Abstract

It is a pvc inflatable umbrella, made up of a vertical part (1) with horizontal arched parts (2) connected to it in order to support the covering (3). It is inflated through a valve (4) situated at the lower end of the vertical part (1) and it can either be done directly or by using an air pump.



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A pvc inflatable umbrellaTechnical Field

It is an inflatable umbrella both for children and adults.

- 5 It can be inflated directly or by means of an air pump.

It is made of pvc and it may come in a variety of sizes.

It consists of a piece of material, an inflatable central part and some inflatable spoked parts which are connected to the central part.

- 10 Such a model is a novelty from a practical point of view, as it is:

- easy to carry;
- safe for children;
- handy in case of strong wind.

- 15 It may come in a variety of colors and have a logo and other inscription on it.

Disclosure of invention

The model illustrated in the enclosed fig. 1 - 2, where a cross-section and plan is given.

- 20 It is made up of four basic component parts which are named:
1. The pvc inflatable part which acts as a vertical support to which parts 2 are connected;
 2. A pvc inflatable arched part which is connected to part 1 and acts as a support to covering material 3;
 - 25 3. A pvc material which acts as a covering to the frame (i.e. inflatable parts 1 and 2);

4. A pvc inflation valve wich is situated at the lower end of inflatable part 1.

Claims

1. A pvc inflatable part named 1, wich acts as a vertical support;
2. An arched pvc inflatable part named 2 connected to part
5 1. It acts as a support to the covering material, wich is described below.
3. A pvc material named 3 wich acts as a covering to the frame (made up of inflatable parts 1 and 2).
4. A pvc inflation valve; named 4 wich is situated at the
10 lower end of inflatable part 1.

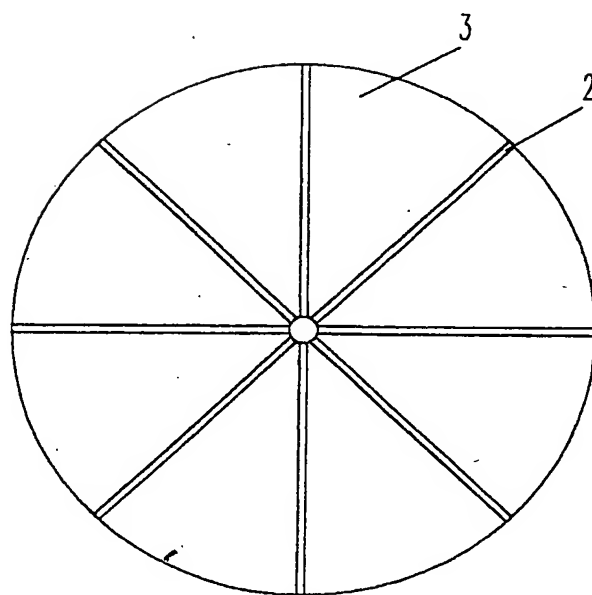
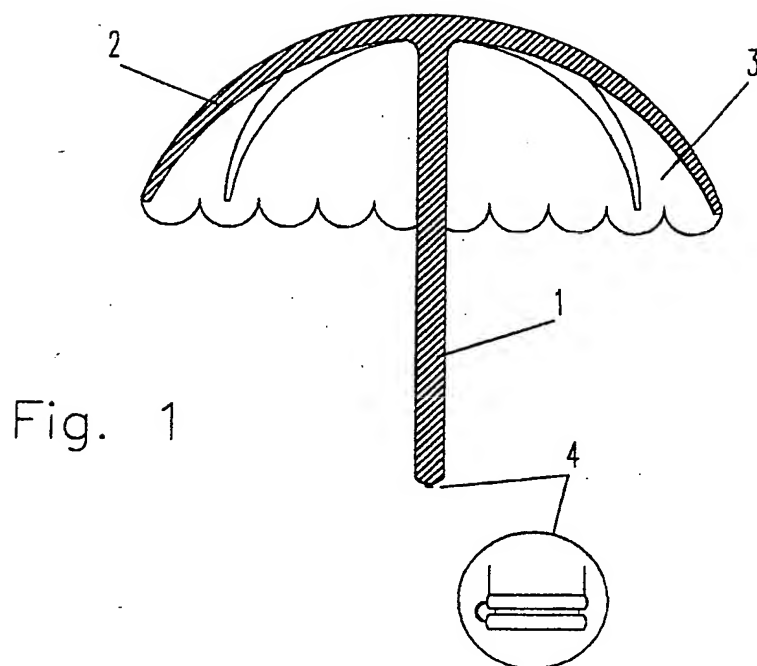


Fig. 2

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 99/00204

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A45B19/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A45B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CH 444 394 A (ARPAGAUSS) 15 February 1968 (1968-02-15) the whole document	1-4
X	FR 1 062 809 A (PARMENTIER) 27 April 1954 (1954-04-27) the whole document	1-4



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

29 November 1999

Date of mailing of the international search report

06/12/1999

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INTERNATIONAL SEARCH REPORT

information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
CH 444394 A		NONE	
FR 1062809 A	27-04-1954	NONE	